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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/607,007	06/29/2000	Thomas P. Hardjono	2204/A46	7322

34845 7590 10/04/2006
McGUINNESS & MANARAS LLP
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EXAMINER

CHOUDHURY, AZIZUL Q

ART UNIT PAPER NUMBER

2145

DATE MAILED: 10/04/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Requirement for Information under 37 CFR 1.105

Applicant and the assignee of this application are required under 37 CFR § 1.105 to provide the following information that the examiner has determined is reasonably necessary to the examination of this application.

The Applicant is first requested to identify the "GPsec AH" claimed in claims 34 and 117. The specifications do not provide support for this claimed matter.

The Applicant is also requested to identify the "EPsec" claimed in claims 82, 93 and 116. The specifications do not provide support for this claimed matter.

The Applicant is also requested to identify the "HMAC" identified within claims 34-35, 55-56, 81-82, 93-94, 116-117 and 139-140. The specifications do not provide support for this claimed matter.

Finally the Applicant is requested to identify if the authentication key claimed is a public key or a private key. The manner of distribution of keys varies in the art for public keys and private keys. The Applicant is requested to clarify which key type is being used for the authentication key.

The Examiner has determined that this identification of examples, products, and/or prior art along with an explanation in reference to the claimed invention is pertinent to the issue of patentability in this case.

The Examiner is authorized to require the submission of this information since the Examiner has determined that such information is relevant to the patentability of the claimed invention. See *Star Fruits S.N.C. v. United States* (Fed. Cir. 2005) ("So long as

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there is some legitimate reason for seeking the information under section 1.105, the applicant has a duty to respond...The Office is authorized under section 1.105 to require any information that is either relevant to patentability under any nonfrivolous legal theory, or is reasonably calculated to lead to such relevant information”).

The fee and certification requirements of 37 C.F.R. § 1.97 are waived for those documents submitted in reply to this requirement. This waiver extends only to those documents within the scope of this requirement under 37 C.F.R. § 1.105 that are included in the applicant's first complete communication responding to this requirement. Any supplemental replies subsequent to the first communication responding to this requirement and any information disclosures beyond the scope of this requirement under 37 C.F.R. § 1.105 are subject to the fee and certification requirements of 37 C.F.R. § 1.97.

The applicant is reminded that the reply to this requirement must be made with candor and good faith under 37 CFR 1.56. Where the applicant does not have or cannot readily obtain an item of required information, a statement that the item is unknown or cannot be readily obtained will be accepted as a complete response to the requirement for that item.

This requirement is subject to the provisions of 37 C.F.R. §§ 1.134, 1.135 and 1.136 and has a shortened statutory period of two (2) months. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

It is also noted that this requirement is being sent in lieu of an action on the merits. See MPEP 704.14(a) (“A requirement for information under 37 CFR 1.105 is

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generally prepared as a separate document that may be attached to an Office action on the merits or mailed as a stand alone action. The rule permits a requirement to be included within an Office action, but creating a separate document is preferable because the existence of the requirement is immediately brought to the attention of the recipient and it is more readily routed by the applicant to the parties best able to respond.”)

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Azizul Choudhury whose telephone number is (571) 272-3909. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Cardone can be reached on (571) 272-3933. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

AC



JASON CARDONE
SUPERVISORY PATENT EXAMINER